

**ARTICLES COMPRISING BIODEGRADABLE FILMS HAVING
ENHANCED DUCTILITY AND BREATHABILITY**

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ABSTRACT OF THE INVENTION

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The present invention is directed to personal care products comprising biodegradable films. The biodegradable films display enhanced breathability and ductility, and contain a biodegradable polymer and a water soluble polymer. The biodegradable polymer is preferably a biodegradable aliphatic polyester, and the water soluble polymer is preferably polyethylene oxide, polyethylene glycol, or a copolymer thereof. The biodegradable film of the present invention has a water vapor transmission rate of at least 2500 g/m²/24hrs.

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